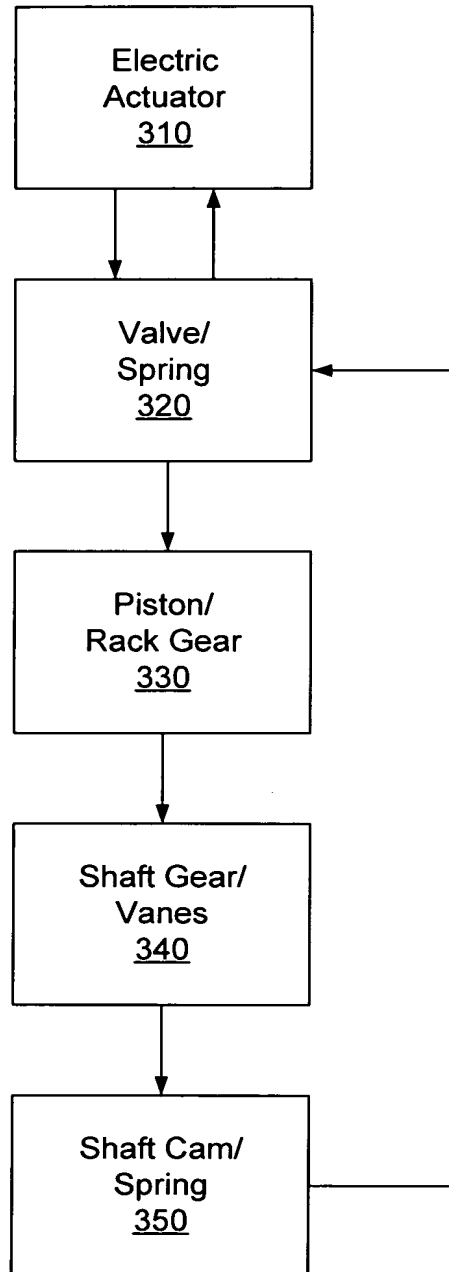


*Fig. 1*  
*(Prior Art)*

# VARIABLE GEOMETRY TURBINE CENTER HOUSING

## CONTROL SYSTEM AND METHOD

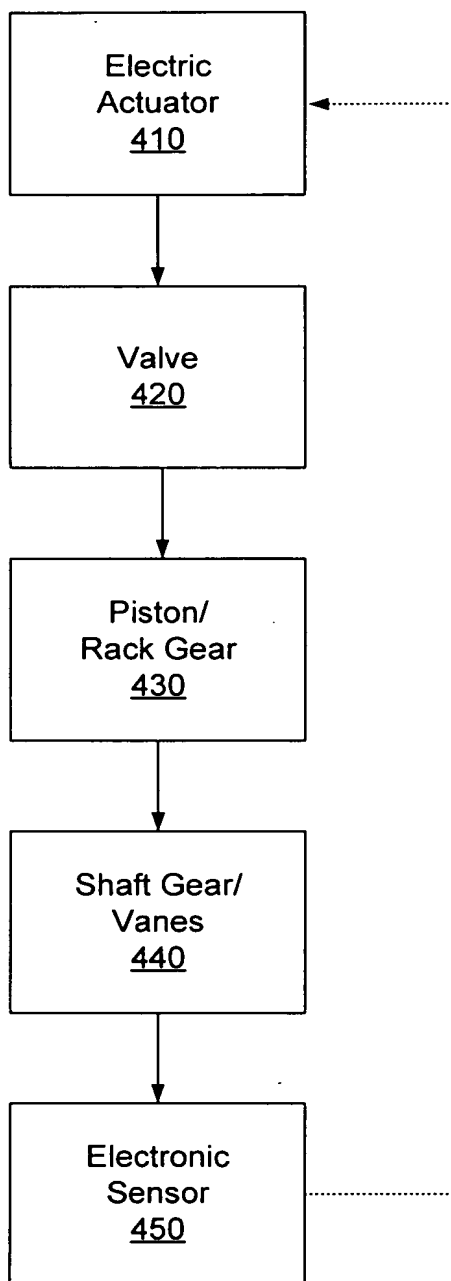
300



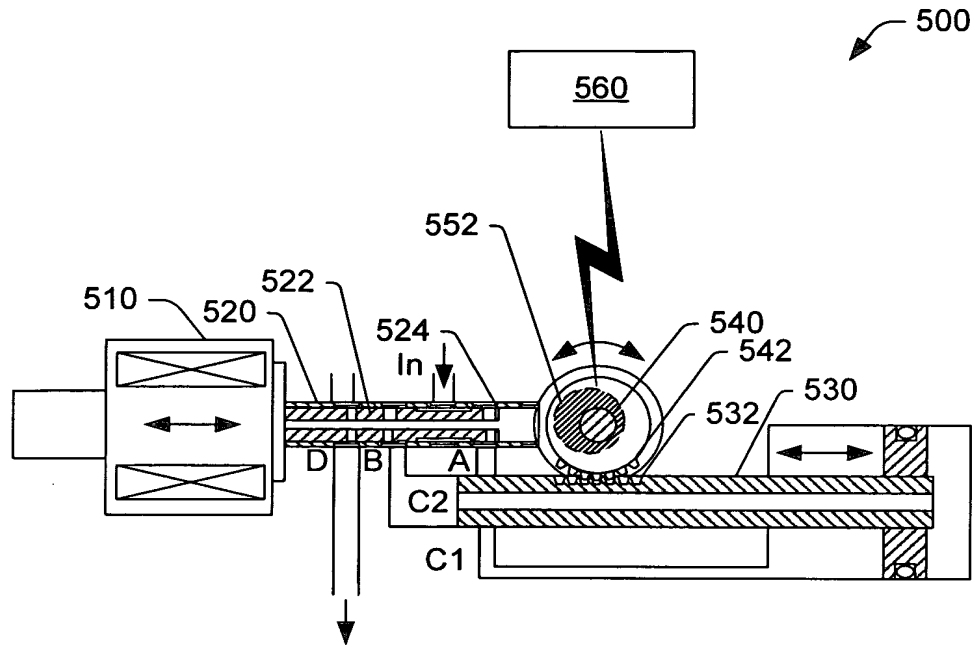
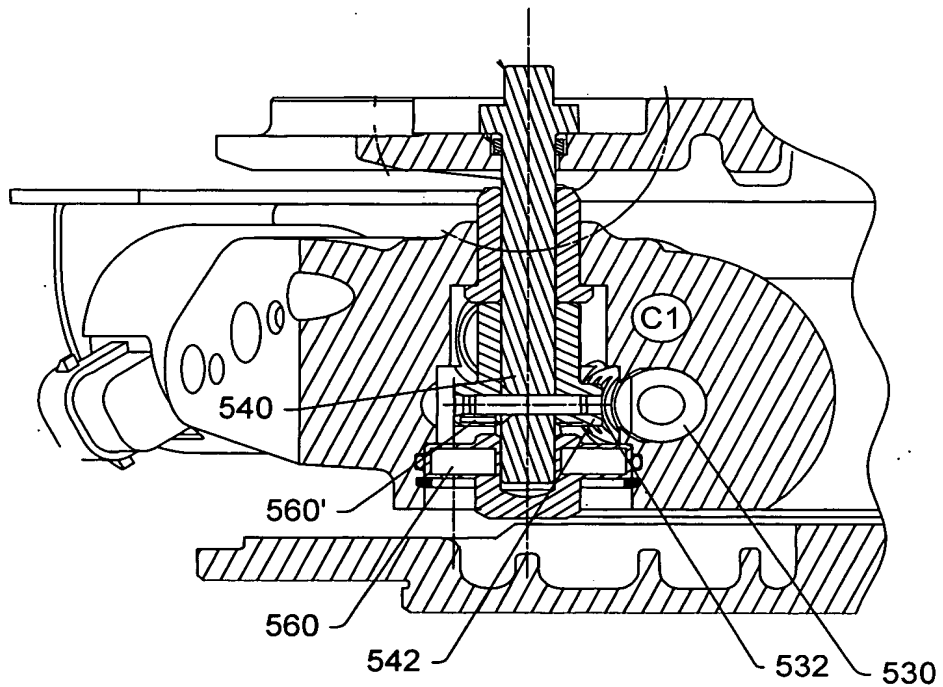
*Fig. 3*  
*(Prior Art)*

EXEMPLARY CONTROL SYSTEM  
AND METHOD

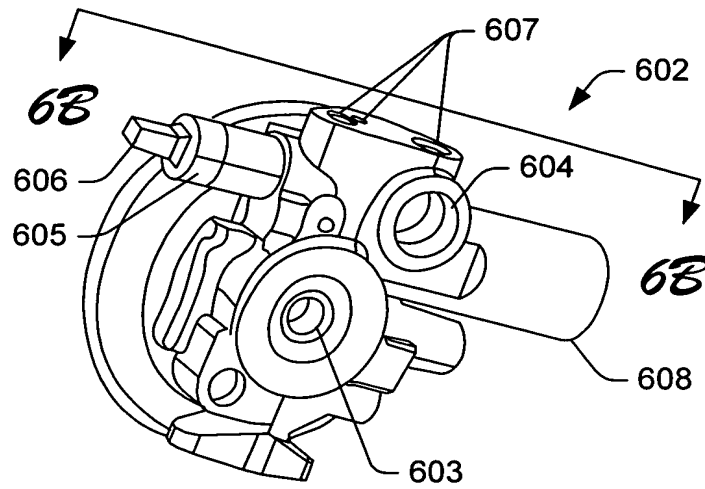
400

*Fig. 4*

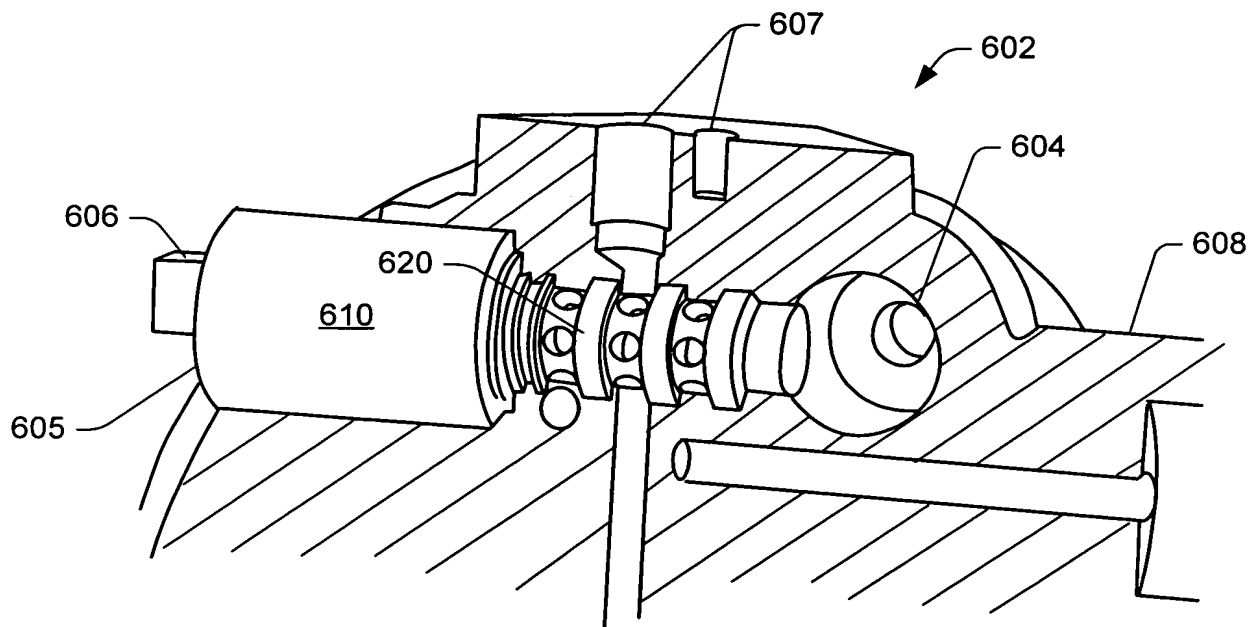
## EXEMPLARY CONTROL SYSTEM

*Fig. 5A**Fig. 5B*

EXEMPLARY VARIABLE GEOMETRY TURBINE  
CENTER HOUSING WITH OIL CONTROL VALVE



*Fig. 6A*



*Fig. 6B*

## EXEMPLARY CONTROL SYSTEM

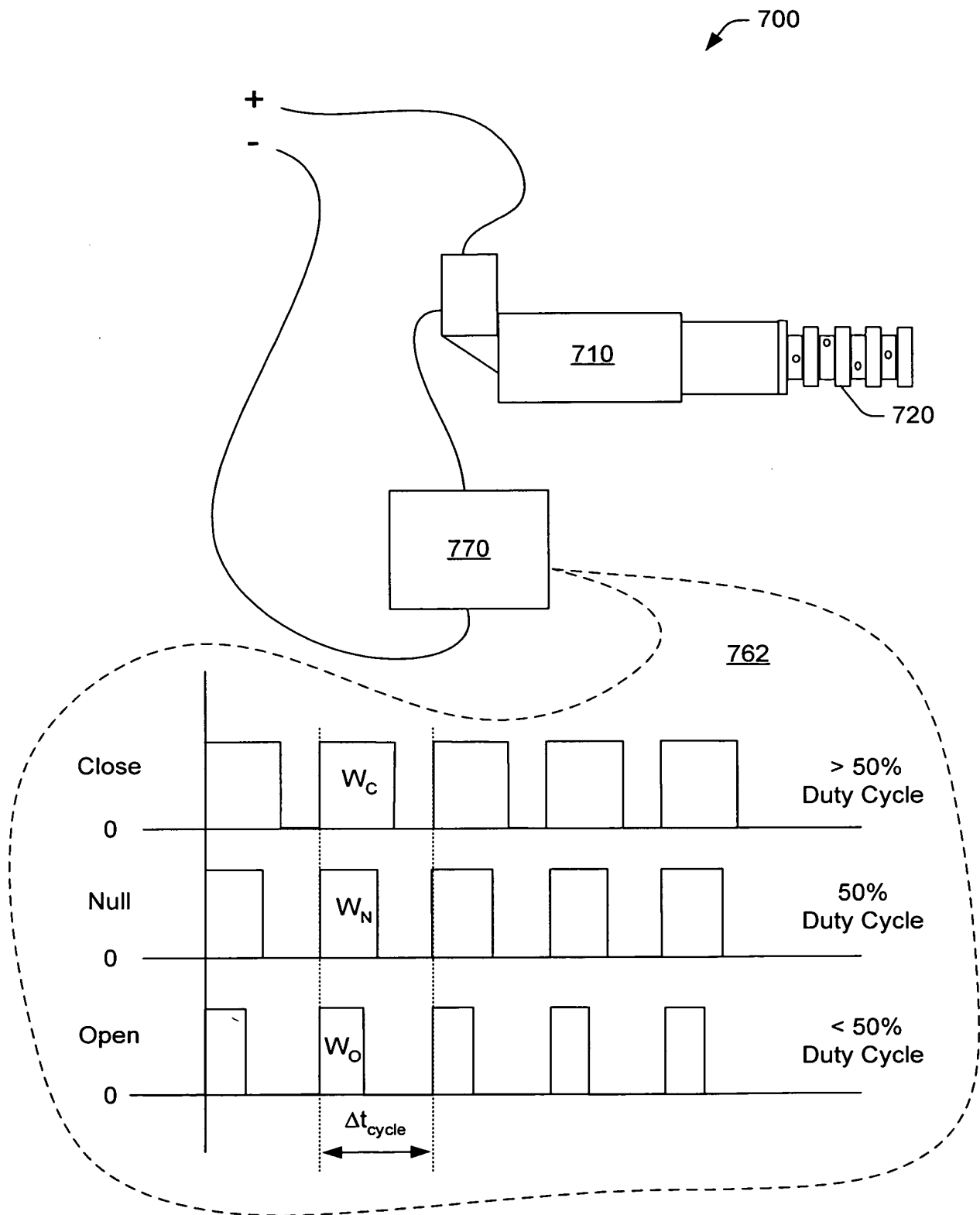
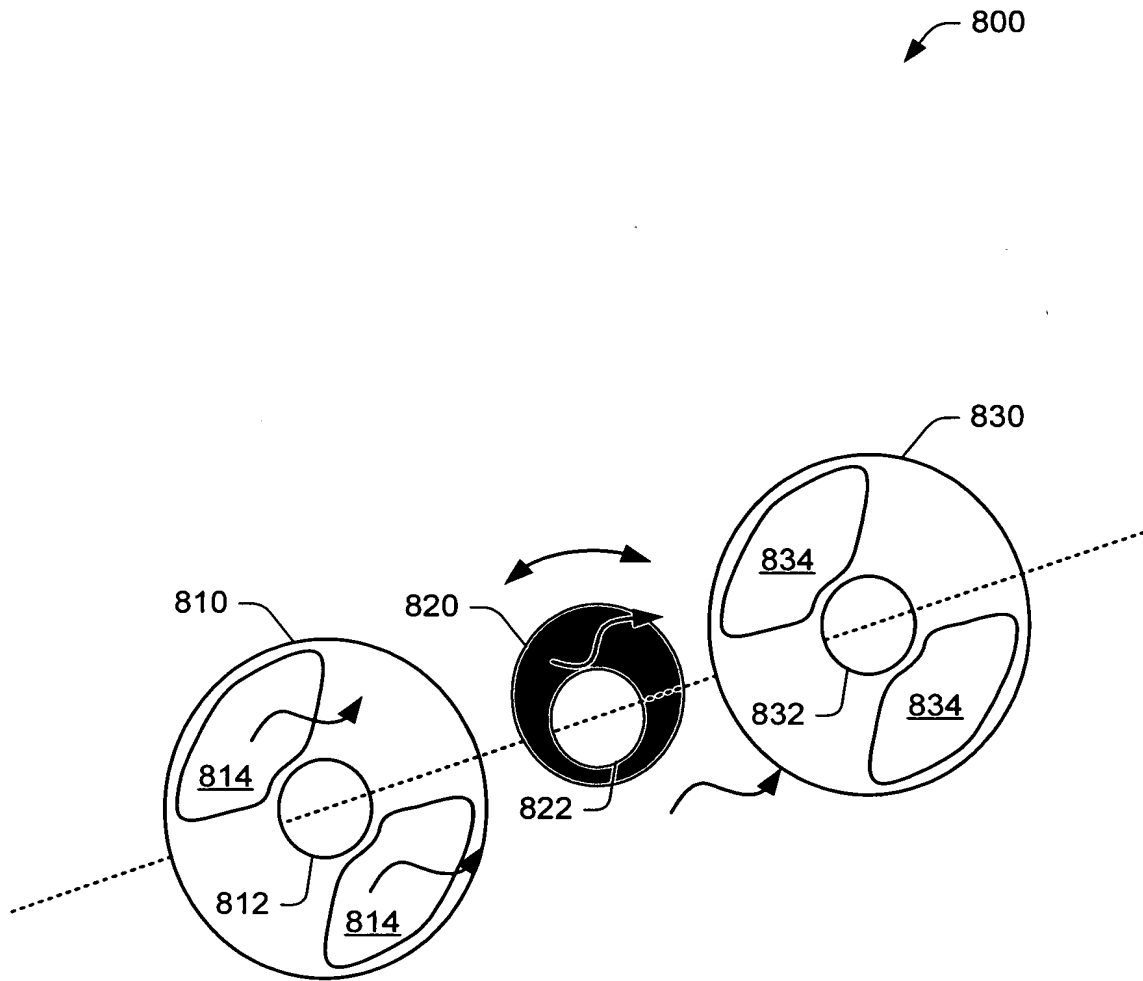


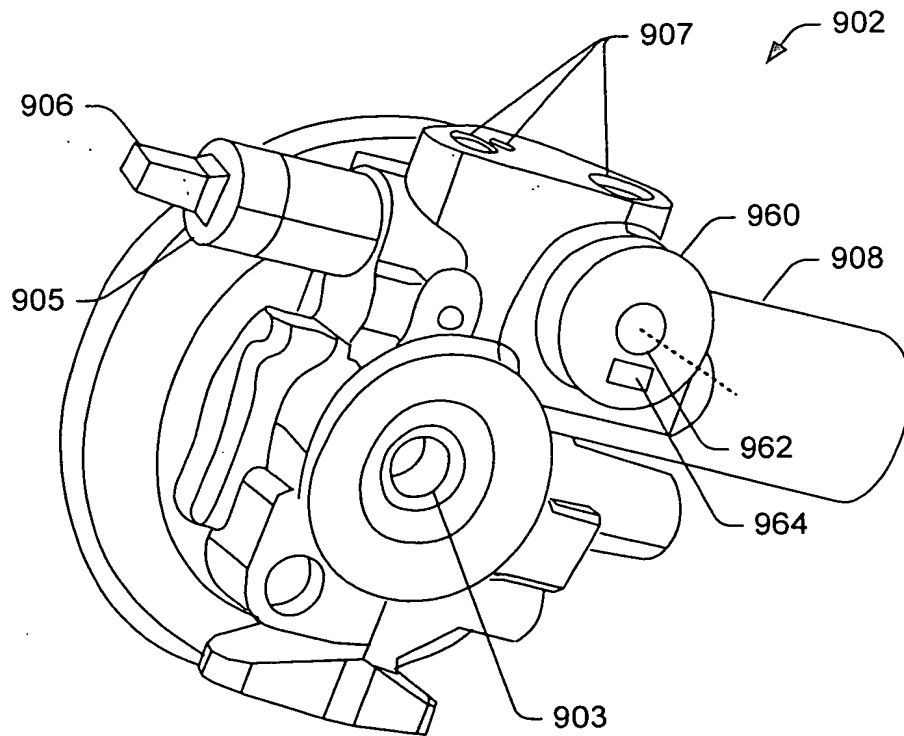
Fig. 7

## EXEMPLARY POSITION SENSOR

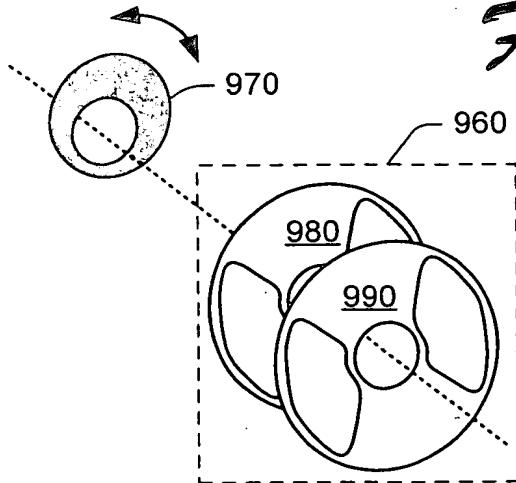
*Fig. 8*



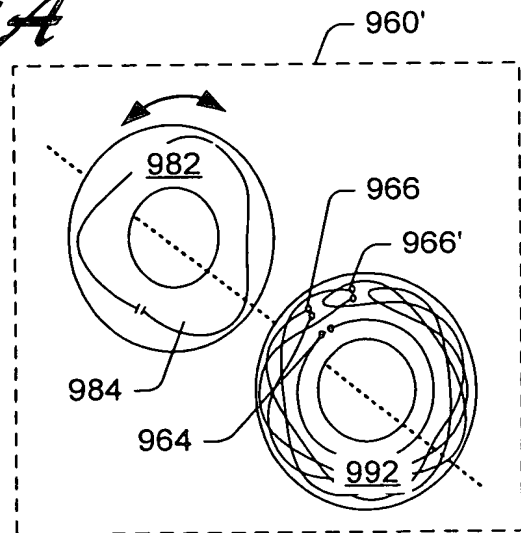
# VARIABLE GEOMETRY TURBINE CENTER HOUSING AND EXEMPLARY SENSOR



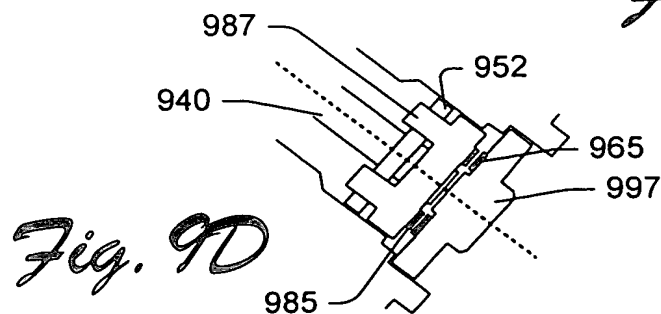
*Fig. 9A*



*Fig. 9B*

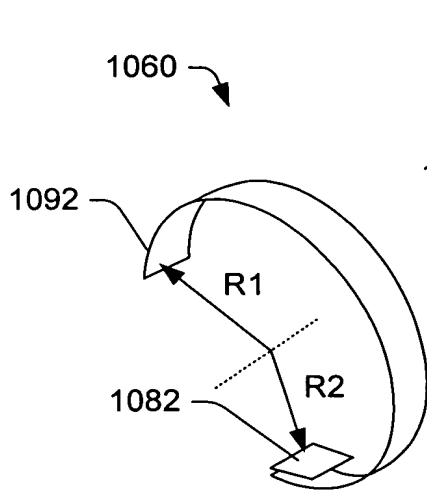
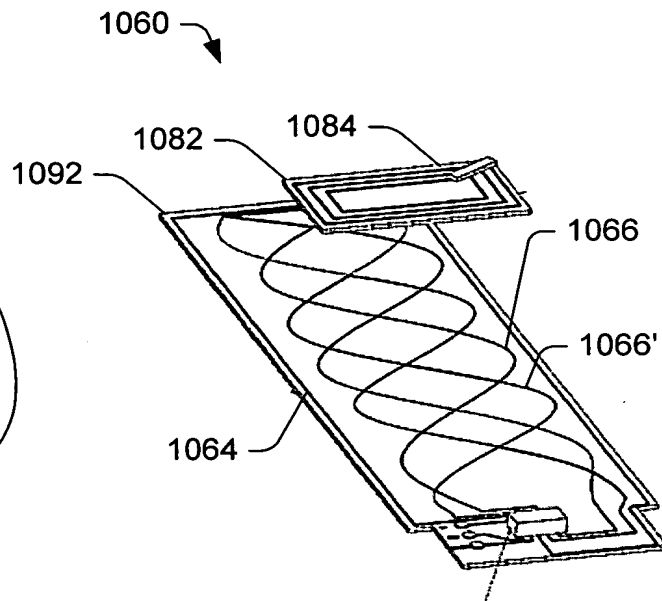
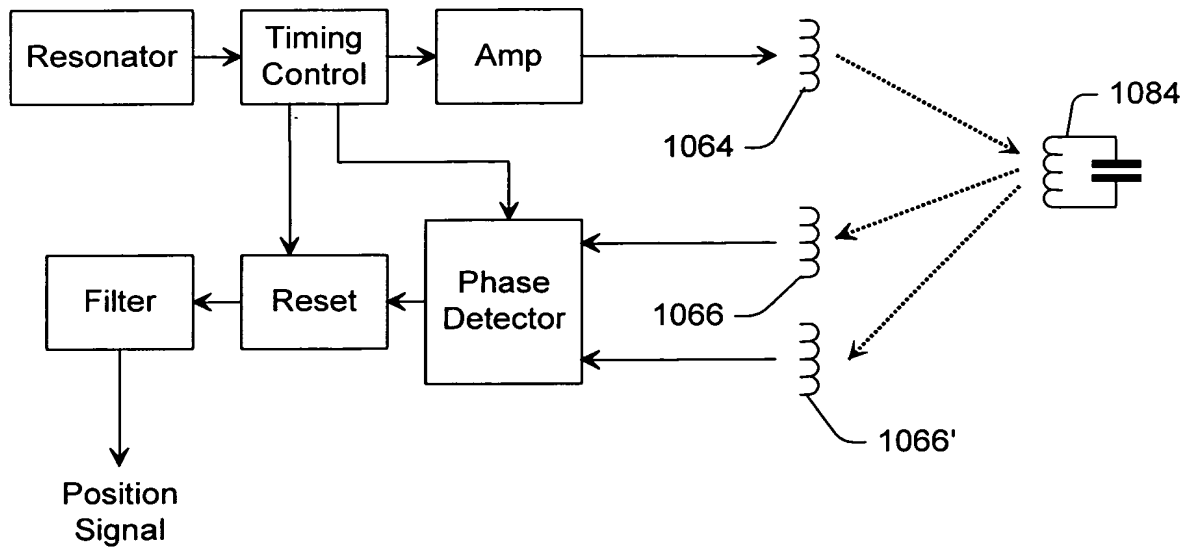


*Fig. 9C*

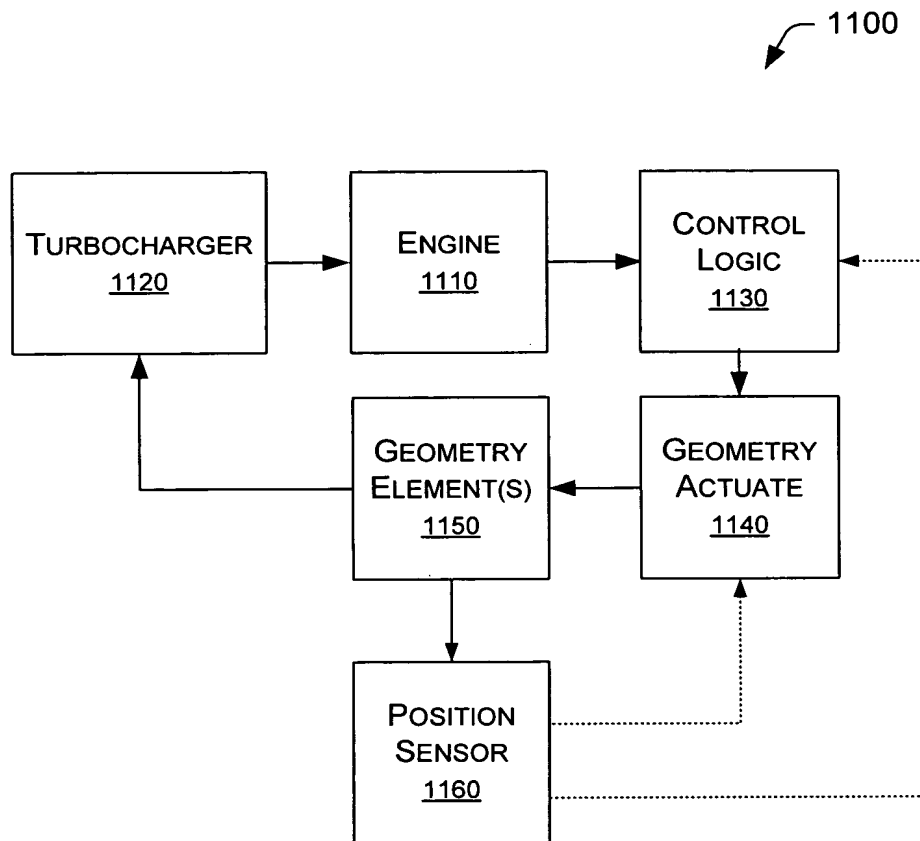


*Fig. 9D*

## EXEMPLARY SENSORS AND ELECTRONICS

*Fig. 10A**Fig. 10B**Fig. 10C*

## EXEMPLARY SYSTEM AND/OR METHOD

*Fig. 11*